

Methyl beta-alanate  
4138-35-6 | DTXSID50194322

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 148 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 5.79e-01

**Confidence level:** 7.21e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Glycine ethyl ester

**Measured:** 149

**Predicted:** 150

[Image not found](#)

2-Pentanone, 4-amino-4-methyl-

**Measured:** 180

**Predicted:** 171

[Image not found](#)

Pyridine, 1,2,3,6-tetrahydro-

**Measured:** 108

**Predicted:** 112

[Image not found](#)

2,2-Dimethoxyethyl(methyl)amine

**Measured:** 140

**Predicted:** 135